Open Faculty Position (No.283), Graduate School of Engineering, University of Hyogo

1. Open position: Assistant Professor

(University of Hyogo is actively promoting diversity and inclusion. We welcome applications from all qualified candidates regardless of gender, ethnicity, religion, sexual orientation, disability and other diverse backgrounds. We explicitly invite applicants qualified in research and education to apply.)

2. Department: Engineering (Field of Chemistry)

In April 2026, the Graduate School of Engineering will change from the current six majors to one major and six fields of study.

3. Research and teaching field: Synthetic Organic Chemistry

Synthetic Organic Chemistry, and its related fields (organic materials science, physical organic chemistry, photochemistry, functional molecules chemistry, and so on) for the new energy generation/strage, and the production of organic materials supporting AI, ICT, quantum technology, advanced medical treatments, highly efficient secondary batteries, and so on.

4. Subjects: [Master's course] Engineering Seminar

[Undergraduate Subjects related to Chemistry, Experiments of Chemistry, course] Project Based Learning for Chemistry, Senior Thesis

- 5. Qualification:
  - (a) Master's degree, preferably with Ph. D by starting date.
  - (b) While it does not matter to the nationality, Japanese language communication skills are required for teaching, instructional and other duties.
  - (c) English language communication skills are required for giving lectures.
- 6. Employment status

<u>Assistant professor</u>: Full-time (Non-tenured), fixed-term (5 years, Reappointment once is possible). Internal selection is available for assistant professors to be promoted to senior lecturers (tenured). Note that brilliant achievements and/or outstanding publications are then required to the applicants.

- 7. Starting date: April 1, 2026
- 8. Application forms:
  - (a) Curriculum vitae (Form 1)
  - (b) List of publications (book, original articles) and reprints of main publications (within 3) (Form 2)
  - (c) Educations and activities (Form 3)
  - (d) Summary of research (400 words) (Form 4)
  - (e) Plan of research and teaching (400 words) (Form 5)
  - (f) Recommendatory letter from the dean or a person who can be asked about the applicant (including the name and contact information). The applicant or recommender should send the recommendatory letter by registered mail or e-mail to the addresses below.

Mailing address: Masahiro Takeo, Graduate School of Engineering, University of Hyogo, 2167 Shosha, Himeji, Hyogo 671-2280, JAPAN.

E-mail address: koubo283@eng.u-hyogo.ac.jp

- 9. Application deadline: August 31, 2025 (JST, deadline for receipt). Note that applications will be closed as soon as a suitable candidate is hired.
- 10. Review: Reviewing application forms and interview

## 11. Submission

(a) Application via JREC-IN Portal

You can apply through JREC-IN Portal. Details can be found at JREC-IN Portal, https://jrecin.jst.go.jp/seek/SeekTop?ln=1

(b) Application via e-mail

Send application materials to the e-mail address below. When the documents are too large to send by e-mail, it is recommended to submit via secure file transfer service.

E-mail: koubo283@eng.u-hyogo.ac.jp

The subject should be "Application forms for No. 283 Assistant Professor (Field of Chemistry)".

12. Inquiry address: Masahiro Takeo,

Professor of Department of Applied Chemistry

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